

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010604.D
 Acq On : 28 May 2022 17:25
 Operator : CG/JU
 Sample : N2934-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P025-SS001-1218-01

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP010604.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	395	402	417	rBV	4219932	6319653	13.20%	2.996%
2	7.040	662	672	690	rBV	4227215	7101780	14.83%	3.367%
3	7.863	805	812	820	rBV	627842	1012785	2.11%	0.480%
4	9.028	1002	1010	1024	rBV	2650800	4486403	9.37%	2.127%
5	10.663	1280	1288	1302	rBV	877162	1518844	3.17%	0.720%
6	12.457	1582	1593	1633	rBV	5140066	26196134	54.70%	12.419%
7	13.128	1700	1707	1717	rVB	6317201	9347368	19.52%	4.431%
8	14.498	1934	1940	1955	rVB	1394509	2029748	4.24%	0.962%
9	14.928	2008	2013	2031	rBV	334898	822989	1.72%	0.390%
10	15.992	2187	2194	2202	rBV	5424909	7954480	16.61%	3.771%
11	16.110	2209	2214	2219	rBV	358007	676602	1.41%	0.321%
12	17.251	2403	2408	2414	rVB	1709860	2359676	4.93%	1.119%
13	17.686	2477	2482	2486	rBV	1130954	1640669	3.43%	0.778%
14	17.775	2486	2497	2513	rVB3	1161121	4174425	8.72%	1.979%
15	18.145	2556	2560	2568	rVB	1604056	2281219	4.76%	1.081%
16	18.933	2689	2694	2702	rBV4	486021	1387317	2.90%	0.658%
17	19.010	2703	2707	2711	rVV	894506	1316233	2.75%	0.624%
18	19.069	2711	2717	2735	rVB	5733833	10081753	21.05%	4.779%
19	19.380	2765	2770	2782	rBV	927423	1611643	3.37%	0.764%
20	19.639	2808	2814	2827	rVB	2135293	3372948	7.04%	1.599%
21	19.816	2838	2844	2849	rBV	11240739	14004956	29.24%	6.639%
22	20.075	2883	2888	2892	rBV3	434833	908849	1.90%	0.431%
23	20.116	2892	2895	2902	rVV	650374	959623	2.00%	0.455%
24	20.186	2902	2907	2920	rVB	1587191	2392710	5.00%	1.134%
25	21.045	3049	3053	3057	rBV2	1286963	1696334	3.54%	0.804%
26	21.163	3070	3073	3083	rVB2	493181	573200	1.20%	0.272%
27	21.263	3083	3090	3094	rBV	36965552	47893648	100.00%	22.705%
28	21.339	3098	3103	3114	rVB	1948853	3419694	7.14%	1.621%
29	21.463	3118	3124	3136	rBV	8504834	12483372	26.06%	5.918%
30	21.951	3203	3207	3213	rBV	1355749	2094838	4.37%	0.993%
31	23.010	3383	3387	3391	rBV2	307540	531753	1.11%	0.252%
32	23.092	3398	3401	3417	rVB	781524	1553236	3.24%	0.736%
33	23.751	3507	3513	3521	rVB2	867646	1841288	3.84%	0.873%
34	23.980	3544	3552	3563	rVB4	558410	1672105	3.49%	0.793%
35	24.580	3646	3654	3672	rVB2	4025676	9493197	19.82%	4.500%
36	26.380	3955	3960	3971	rVB2	419985	1115603	2.33%	0.529%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	26.598	3989	3997	4014	rVB	1072640	3184223	6.65%	1.510%
38	26.821	4025	4035	4046	rBV2	2907431	9429175	19.69%	4.470%

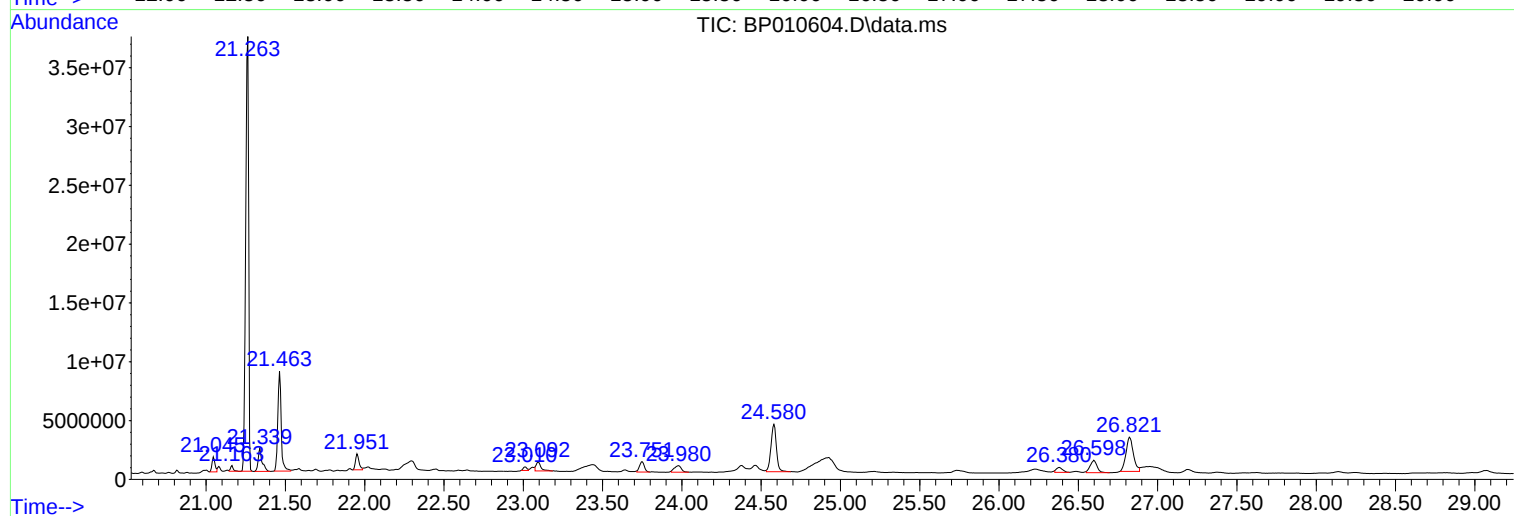
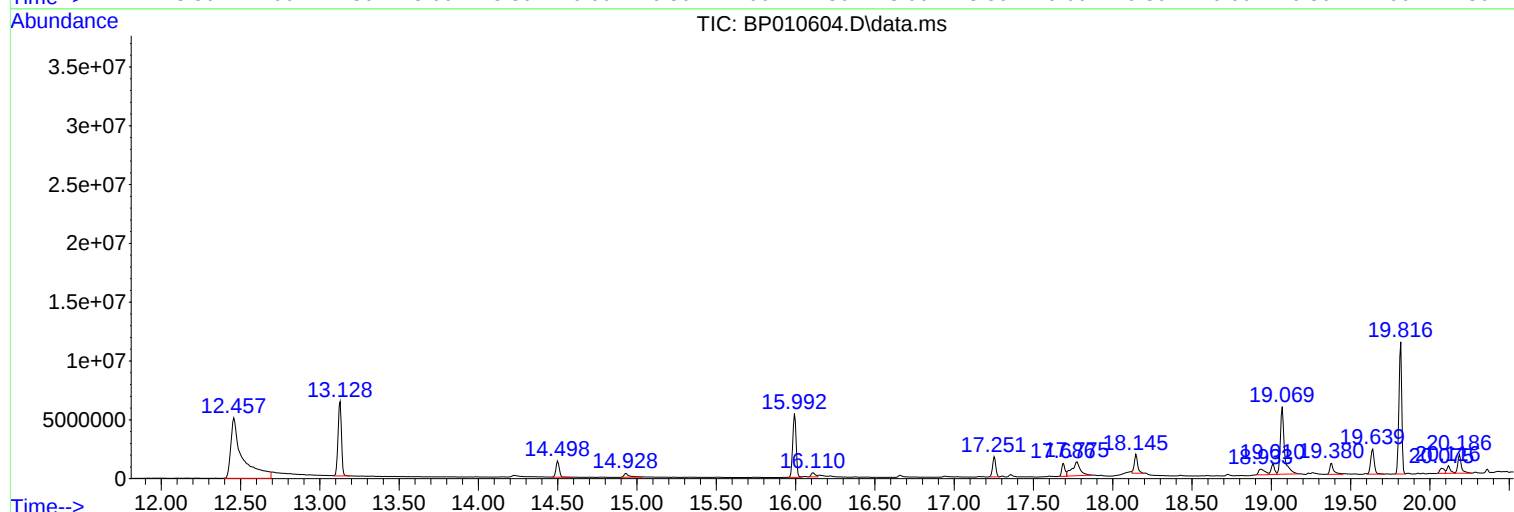
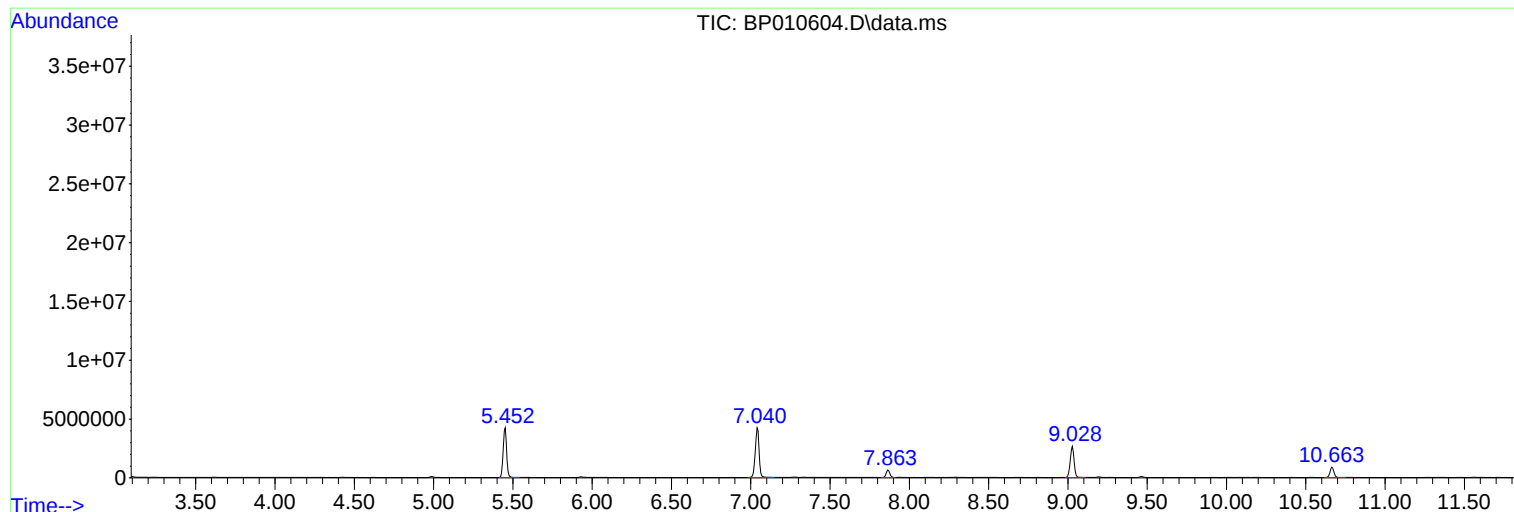
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
BNA_P
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P025-SS001-1218-01

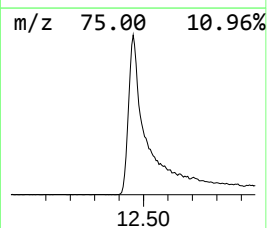
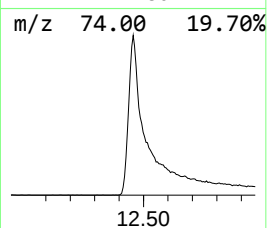
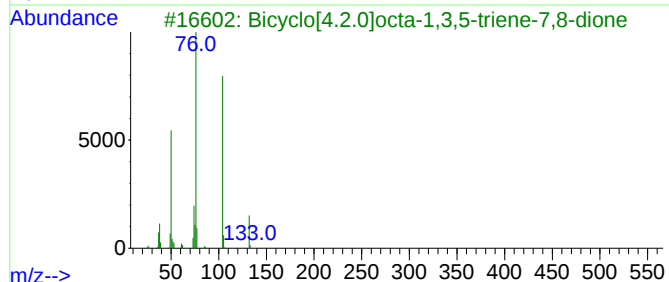
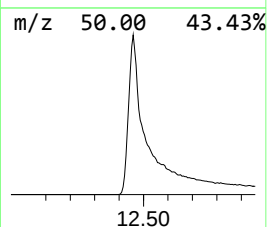
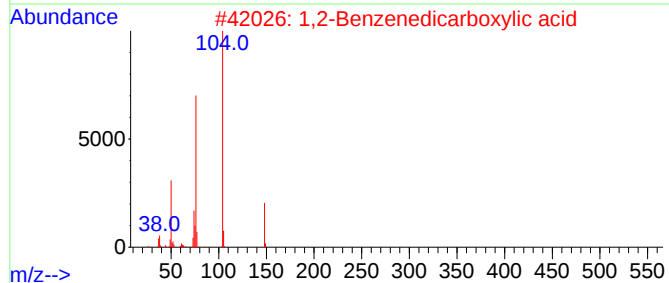
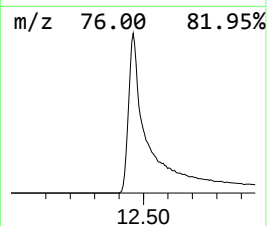
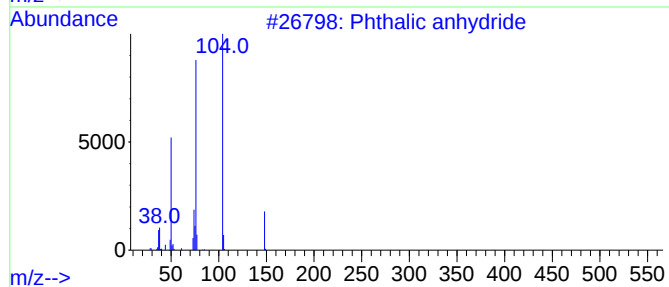
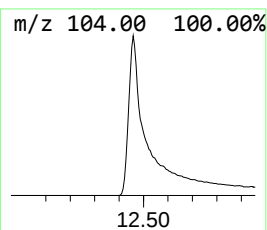
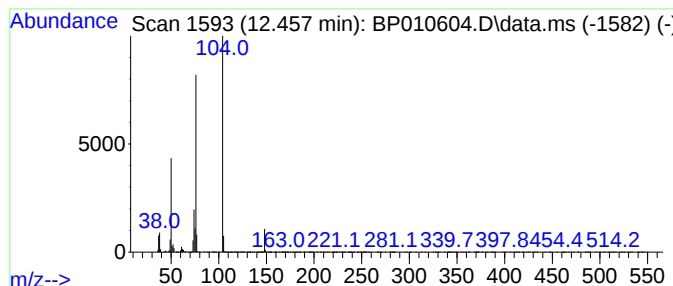
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Phthalic anhydride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	344.95 ng	26196100	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	94
2			1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	91
3			Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	86
4			Phthalamic acid	165	C8H7NO3	000088-97-1	74
5			Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	74



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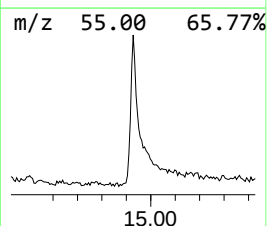
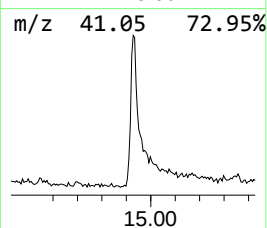
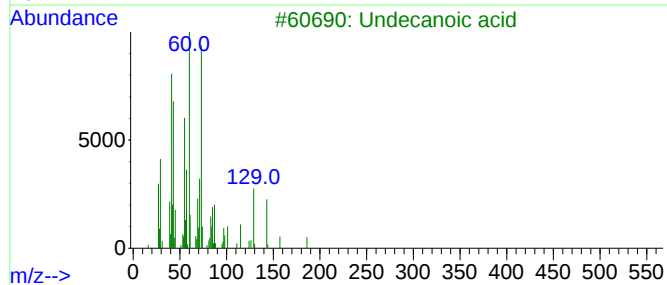
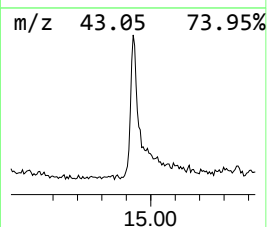
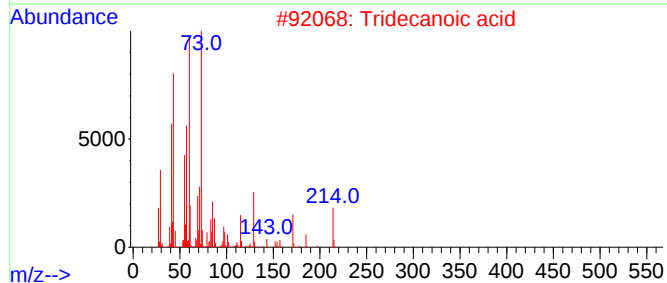
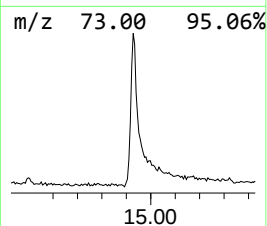
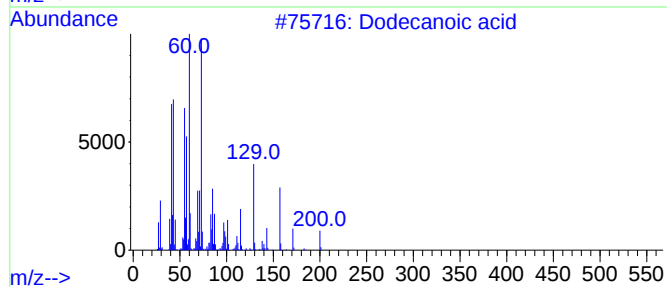
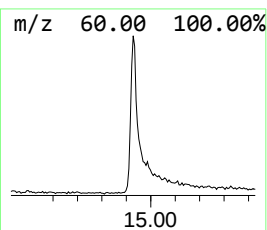
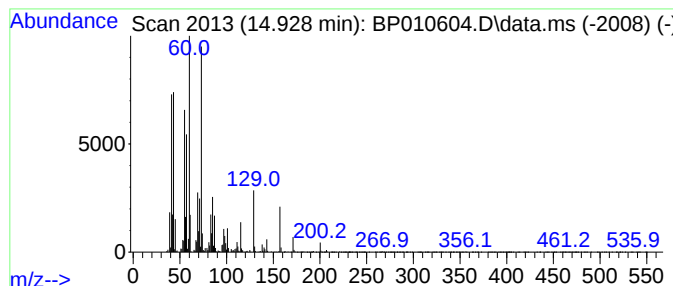
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Dodecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.928	8.11 ng	822989	Acenaphthene-d10	14.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	87
3			Undecanoic acid	186	C11H22O2	000112-37-8	80
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	62



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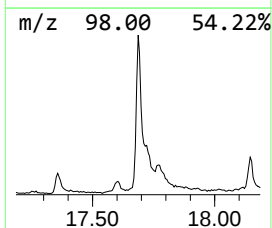
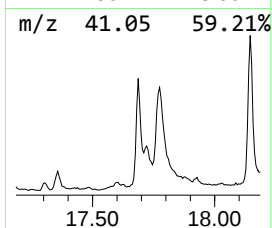
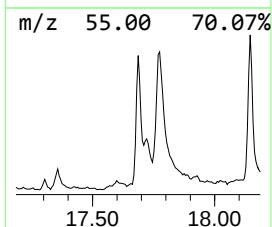
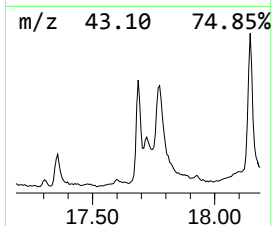
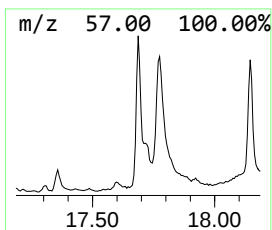
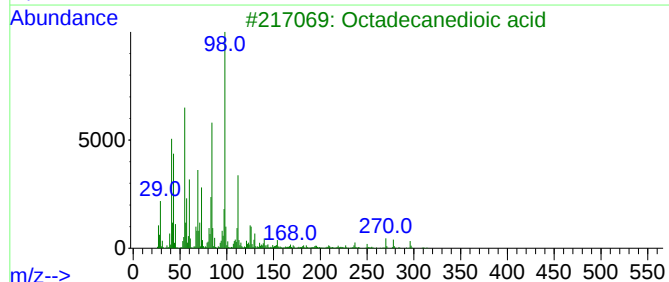
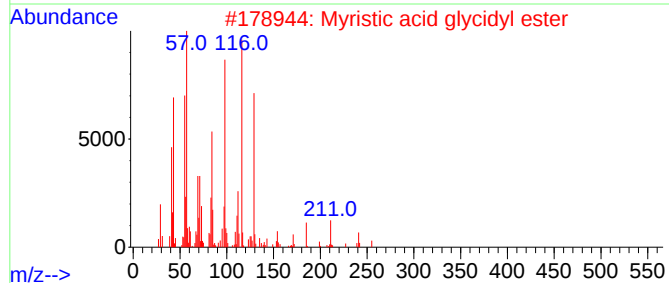
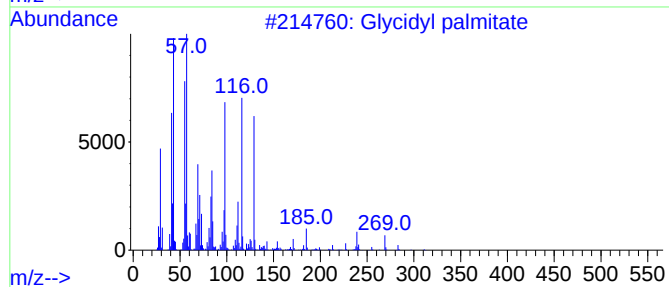
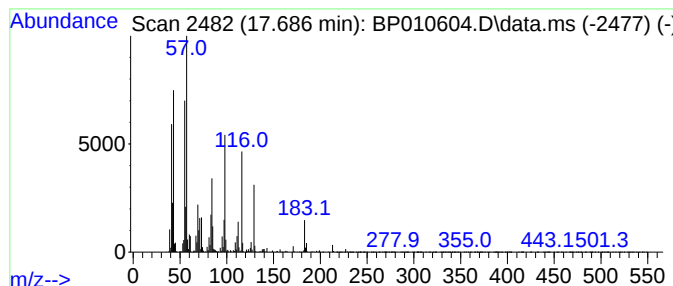
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Glycidyl palmitate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	13.91 ng	1640670	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glycidyl palmitate	312	C19H36O3	007501-44-2	91
2			Myristic acid glycidyl ester	284	C17H32O3	007460-80-2	90
3			Octadecanedioic acid	314	C18H34O4	000871-70-5	38
4			Hexadecanedioic acid	286	C16H30O4	000505-54-4	27
5			2-Propenoic acid, 3-(dimethylami...	129	C6H11NO2	000999-59-7	25



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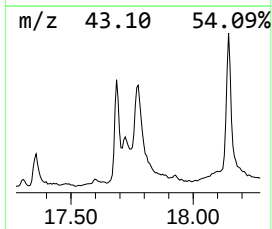
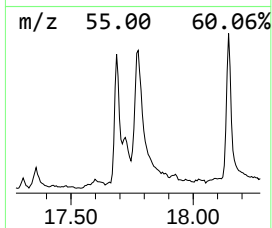
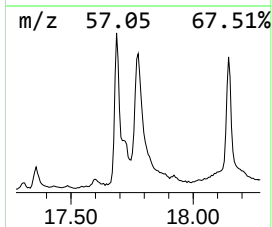
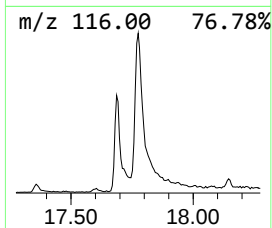
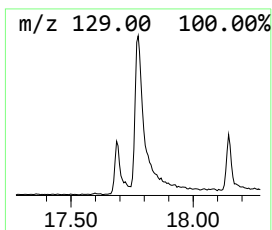
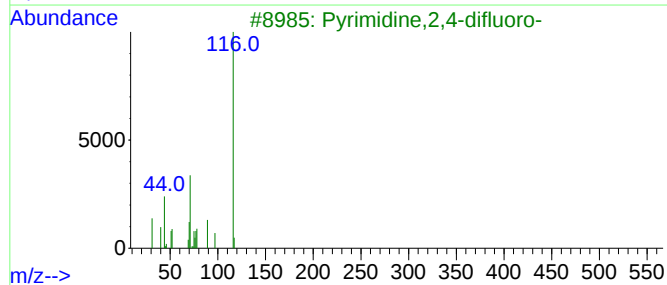
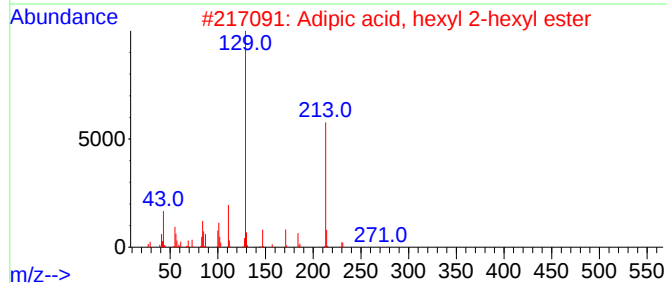
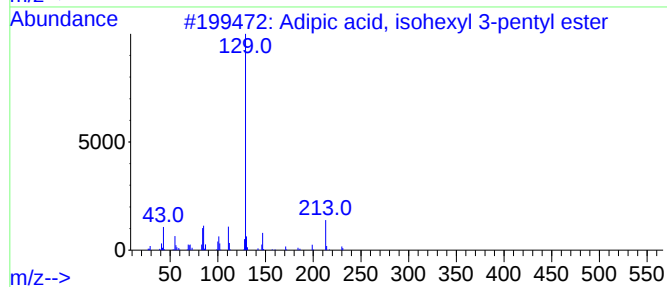
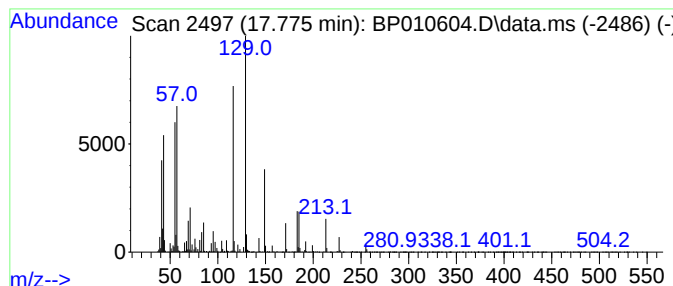
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 unknown17.775 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.775	35.38 ng	4174430	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adipic acid, isohexyl 3-pentyl e...	300	C17H32O4	1000324-60-7	22
2			Adipic acid, hexyl 2-hexyl ester	314	C18H34O4	1000353-71-3	22
3			Pyrimidine,2,4-difluoro-	116	C4H2F2N2	002802-61-1	18
4			Adipic acid, hexyl 4-methylpent-...	314	C18H34O4	1000353-50-5	16
5			Diethylmalonic acid, diisopropyl...	244	C13H24O4	1000370-28-0	14



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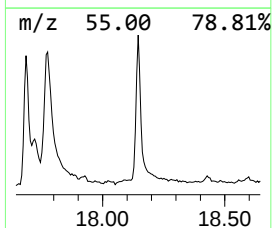
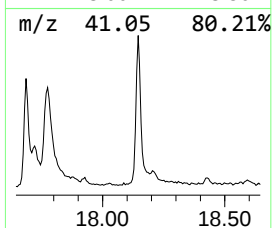
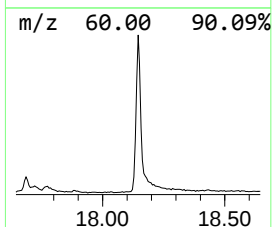
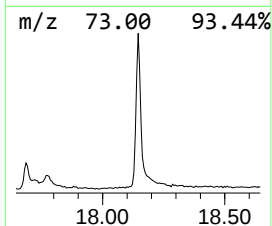
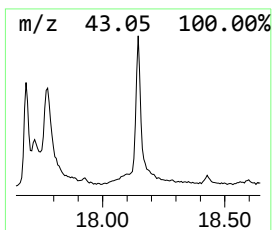
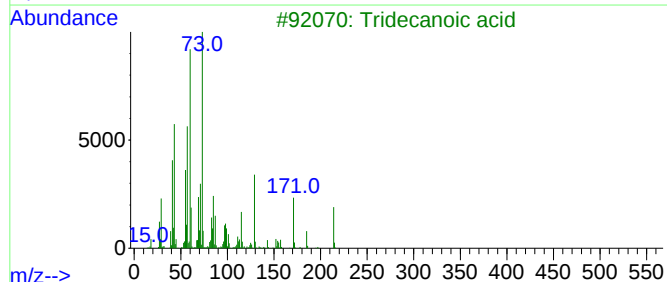
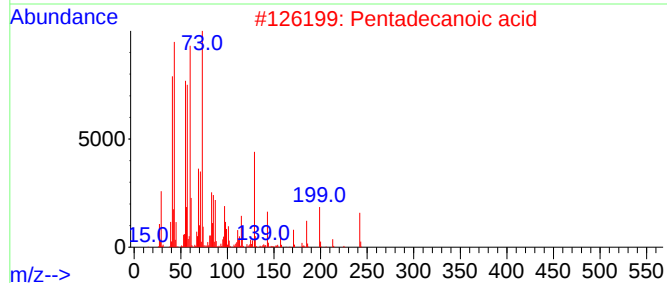
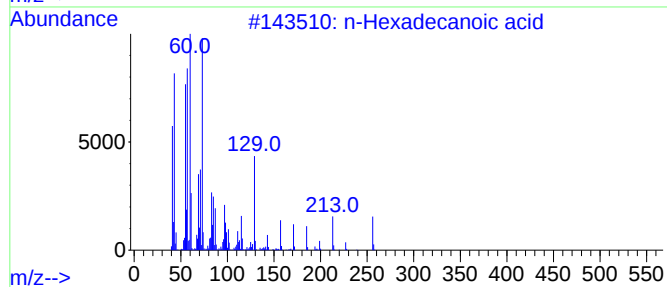
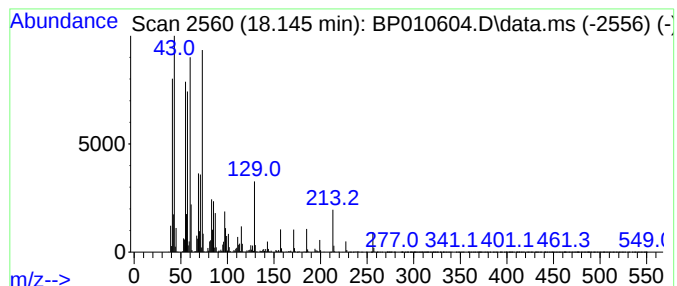
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	19.34 ng	2281220	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3			Tridecanoic acid	214	C13H26O2	000638-53-9	76
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			n-Decanoic acid	172	C10H20O2	000334-48-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P025-SS001-1218-01

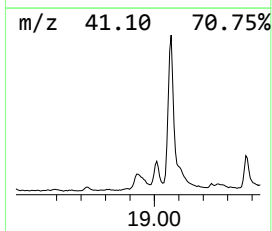
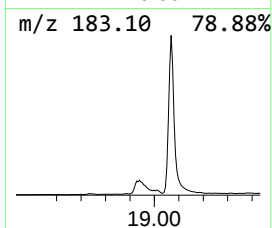
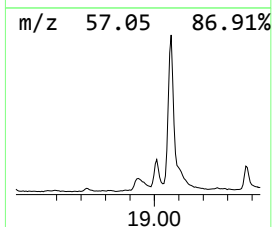
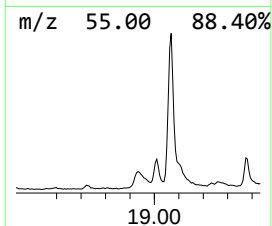
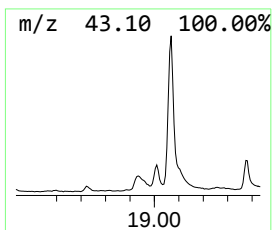
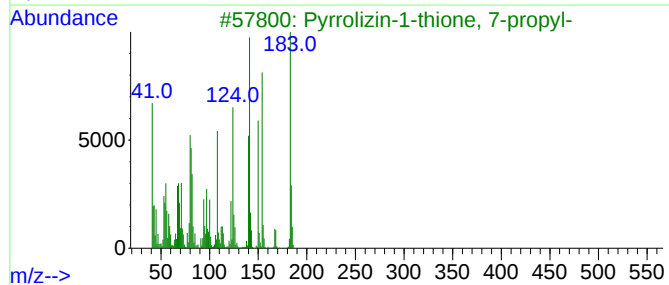
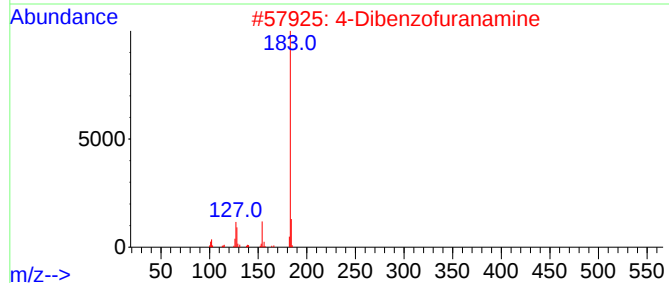
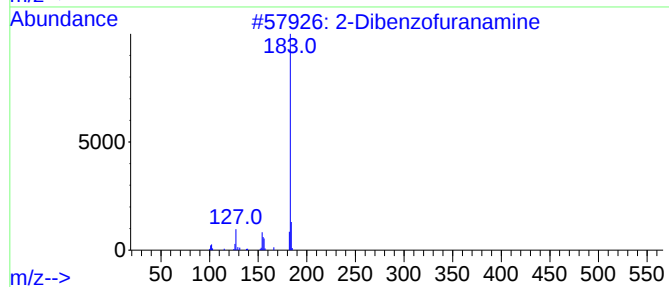
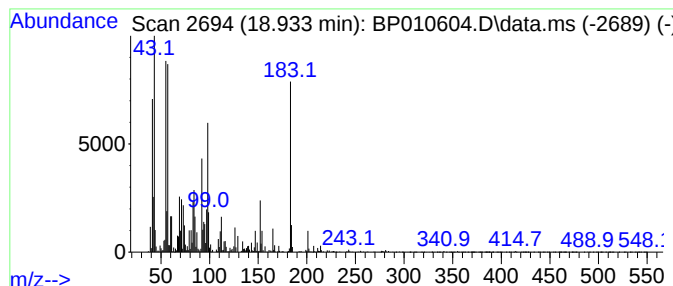
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Dibenzofuranamine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.933	11.76 ng	1387320	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dibenzofuranamine	183	C12H9NO	003693-22-9	53
2			4-Dibenzofuranamine	183	C12H9NO	050548-43-1	53
3			Pyrrolizin-1-thione, 7-propyl-	183	C10H17NS	1000125-99-7	42
4			Fumaric acid, hexyl 2-hexyl ester	284	C16H28O4	1000348-74-5	35
5			5-Hydrazinocarbonyl-1H-imidazole...	183	C6H9N5O2	1000318-13-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
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Instrument :
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ClientSampleId :
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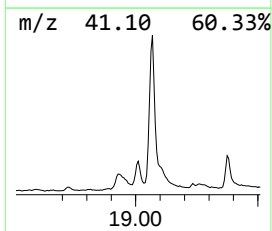
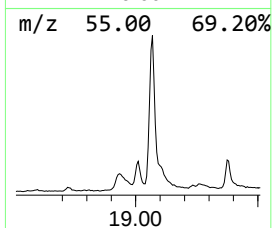
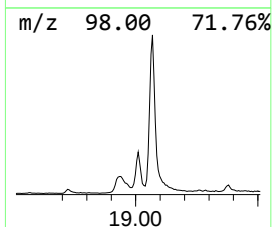
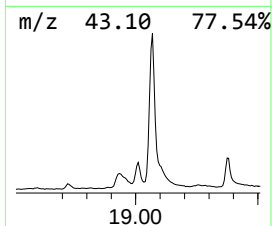
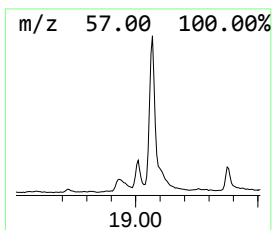
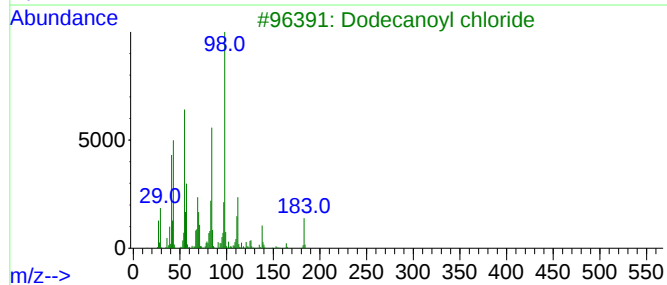
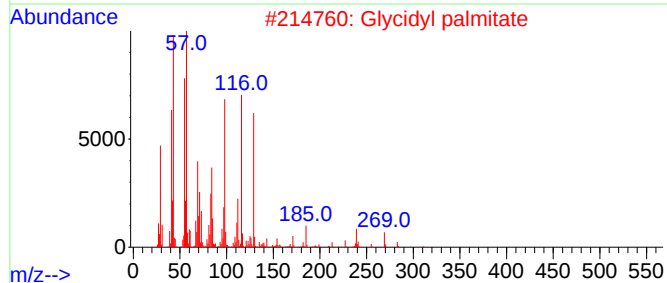
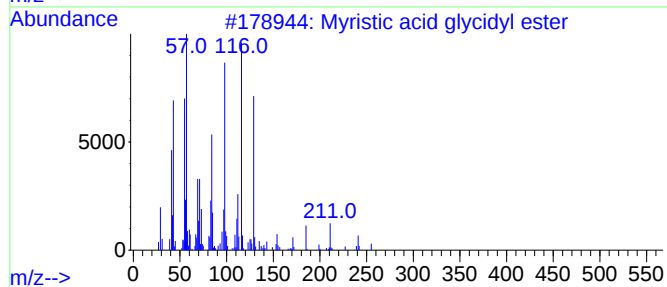
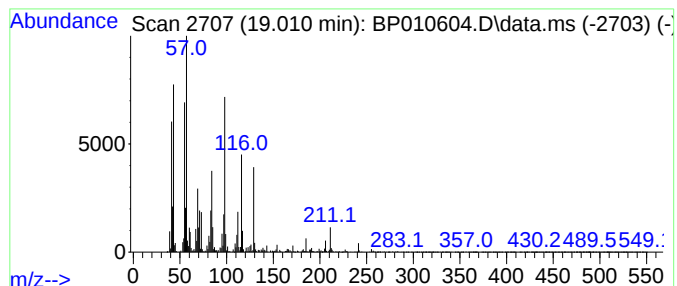
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Myristic acid glycidyl ester Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	11.16 ng	1316230	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Myristic acid glycidyl ester	284	C17H32O3	007460-80-2	86
2			Glycidyl palmitate	312	C19H36O3	007501-44-2	83
3			Dodecanoyl chloride	218	C12H23ClO	000112-16-3	27
4			Dodecanedioic acid	230	C12H22O4	000693-23-2	27
5			Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
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Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
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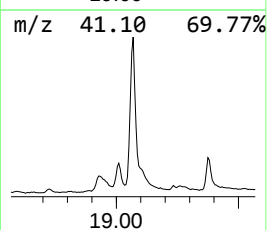
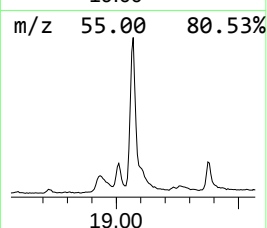
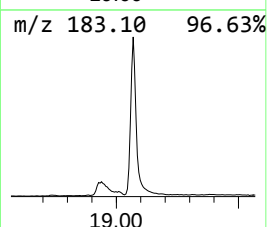
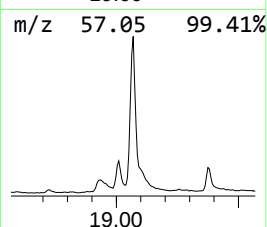
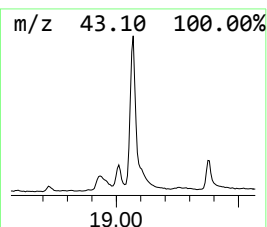
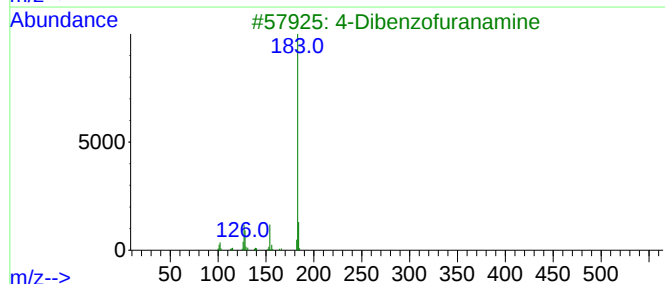
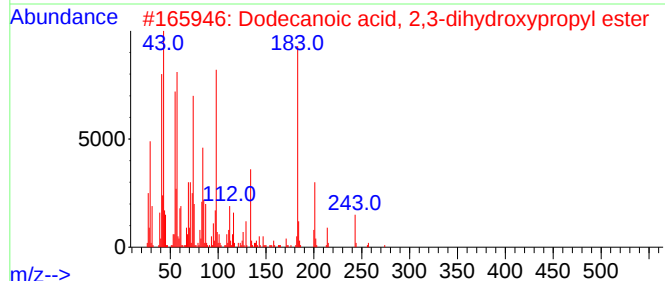
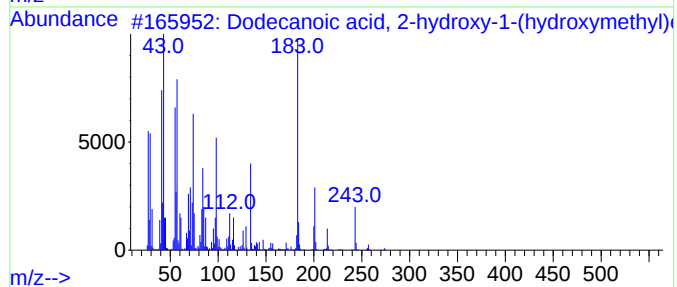
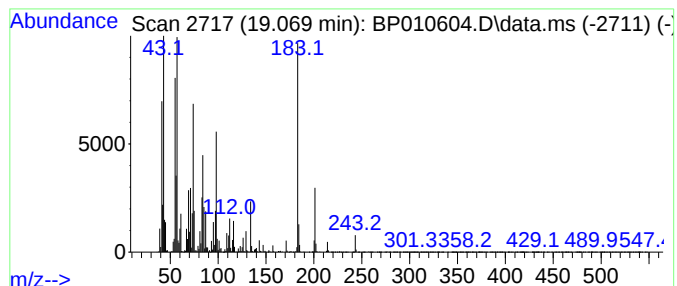
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Dodecanoic acid, 2-hydroxy-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.069	85.45 ng	10081800	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	90
2			Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	90
3			4-Dibenzofuranamine	183	C12H9NO	050548-43-1	50
4			Dodecanoyl chloride	218	C12H23ClO	000112-16-3	35
5			4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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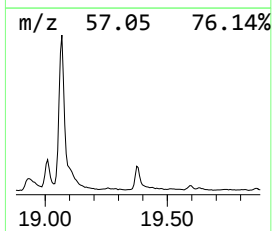
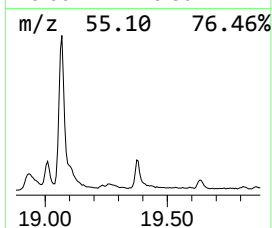
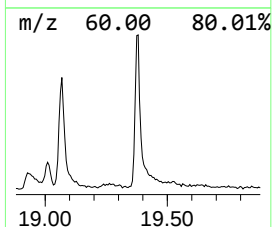
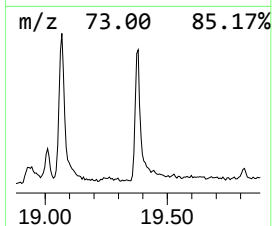
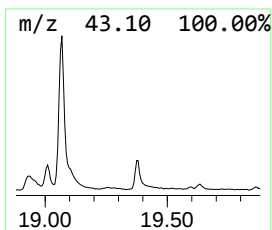
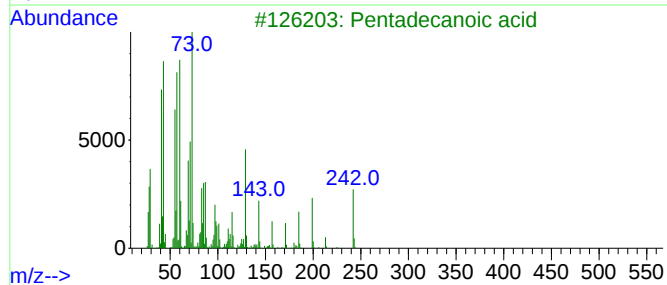
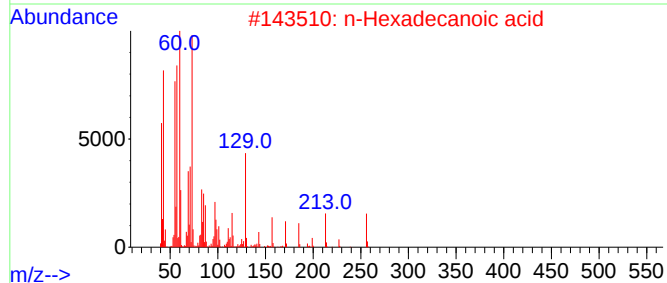
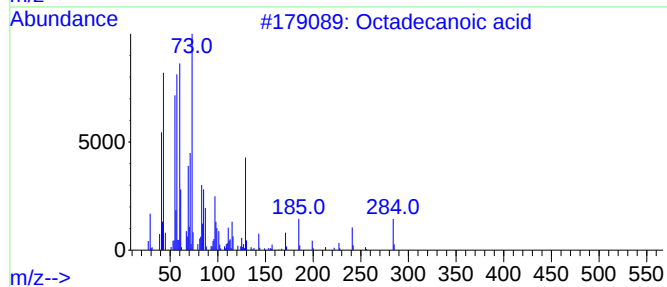
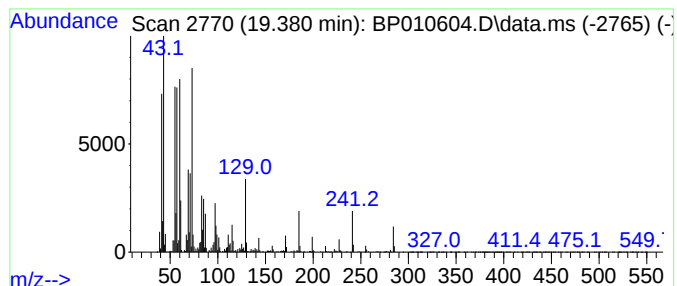
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	9.43 ng	1611640	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5			Tridecanoic acid	214	C13H26O2	000638-53-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
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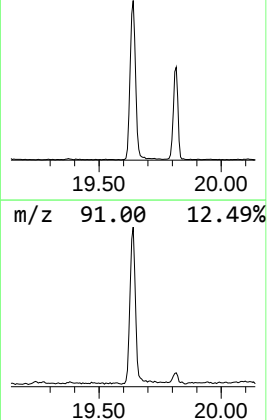
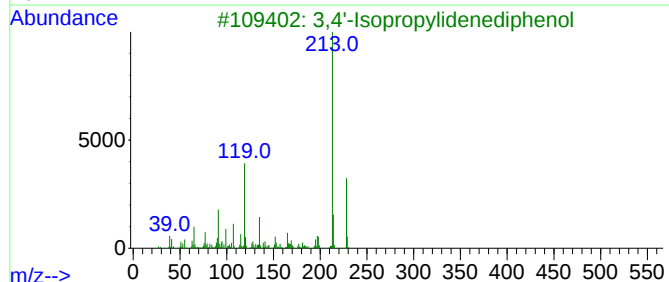
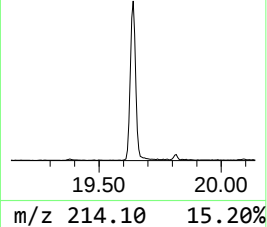
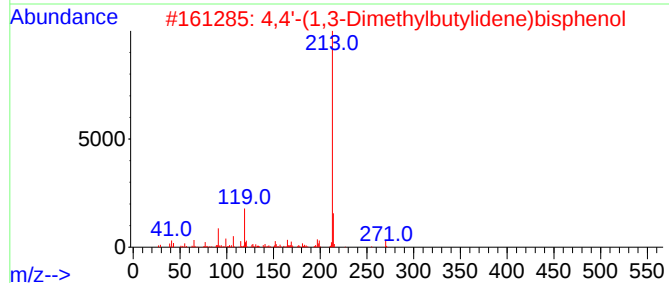
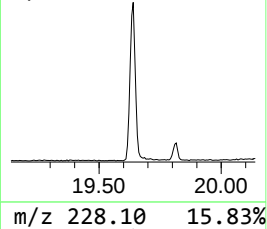
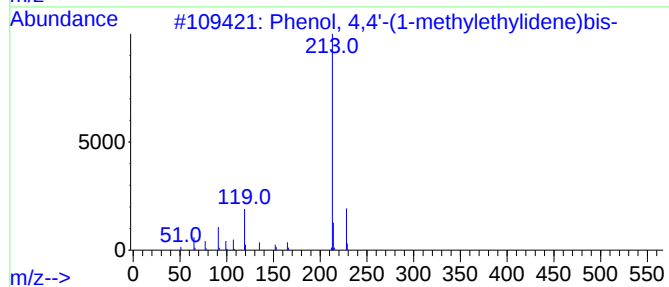
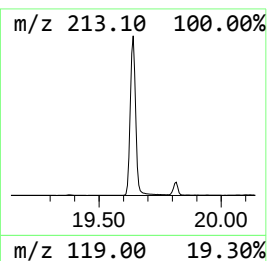
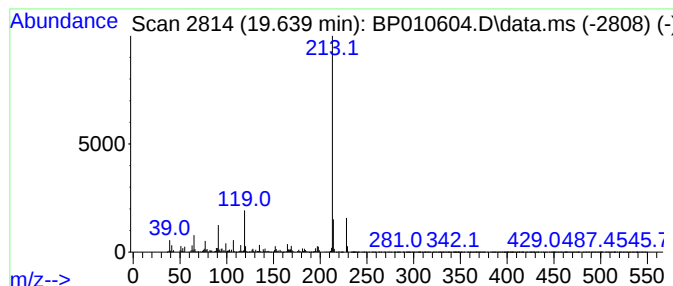
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Phenol, 4,4'-(1-methylethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.639	19.73 ng	3372950	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2			4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	83
3			3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	55
4			5-Fluoro-2-nitrophenylamine, TMS...	228	C9H13FN2O2Si	1000484-54-5	50
5			Carbamic acid, [1,1'-biphenyl]-3...	213	C13H11NO2	055030-29-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
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ClientSampleId :
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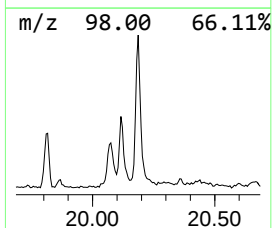
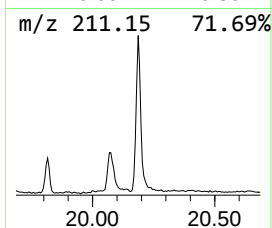
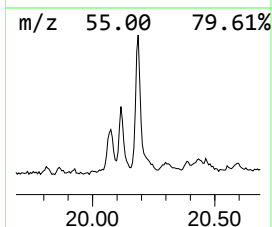
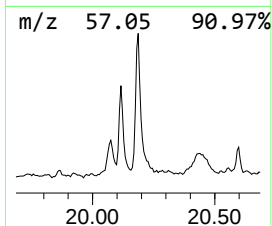
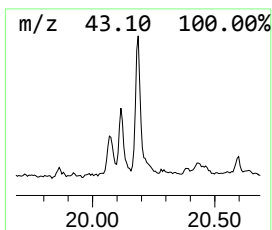
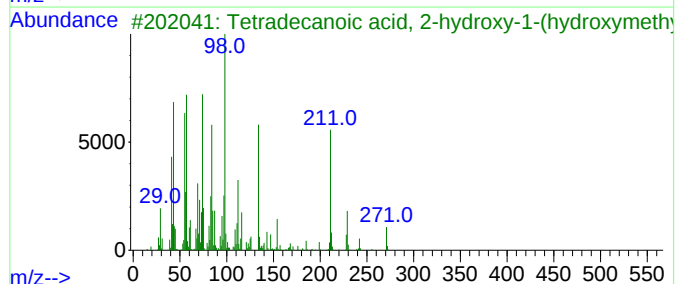
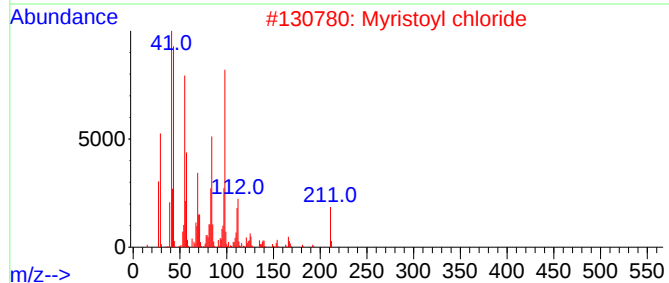
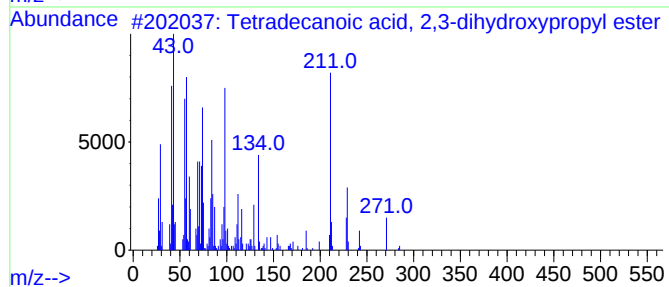
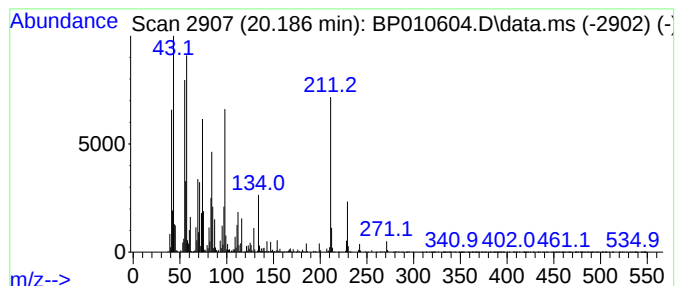
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tetradecanoic acid, 2,3-dih... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	13.99 ng	2392710	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid, 2,3-dihydrox...	302	C17H34O4	000589-68-4	86
2			Myristoyl chloride	246	C14H27ClO	000112-64-1	38
3			Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	35
4			9-Dodecenoic acid, methyl ester,...	212	C13H24O2	055030-26-7	27
5			Undecanoyl chloride	204	C11H21ClO	017746-05-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
P025-SS001-1218-01

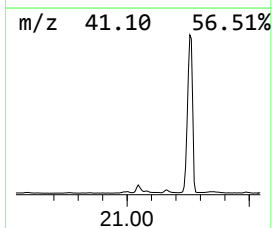
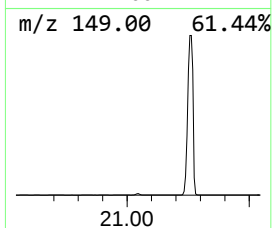
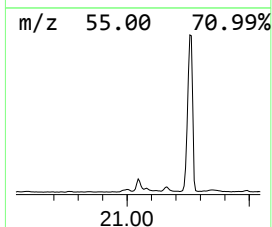
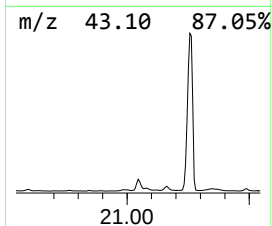
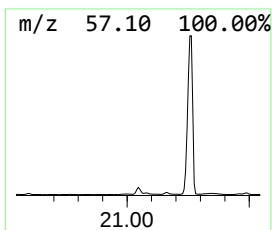
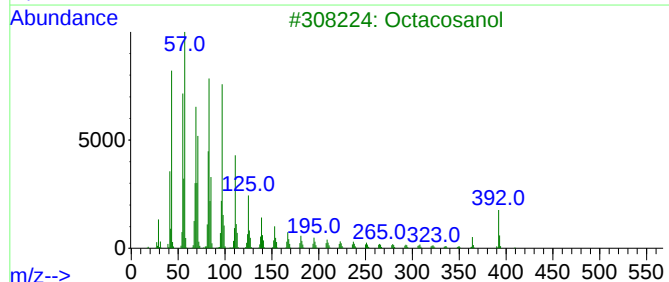
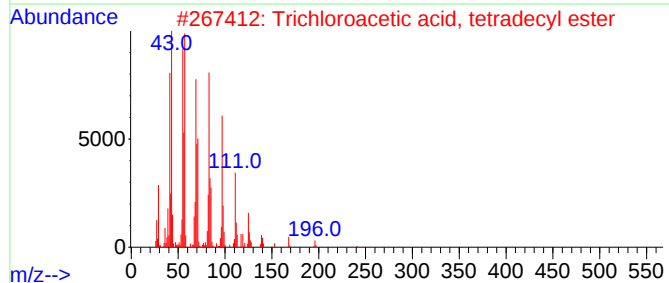
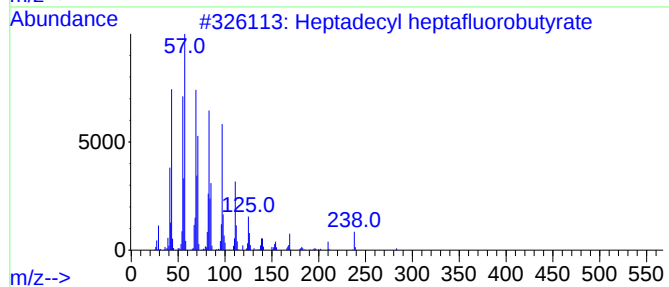
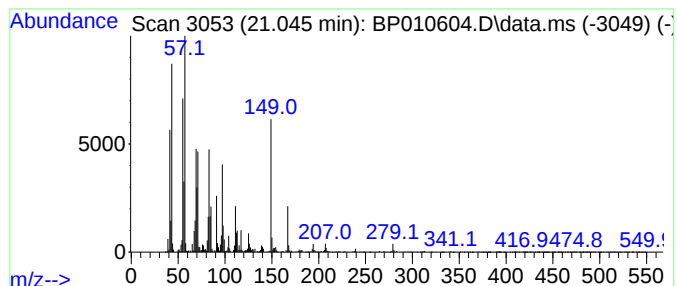
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heptadecyl heptafluorobutyrate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	9.92 ng	1696330	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83
2			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	70
3			Octacosanol	410	C28H58O	000557-61-9	64
4			17-Pentatriacontene	491	C35H70	006971-40-0	64
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P025-SS001-1218-01

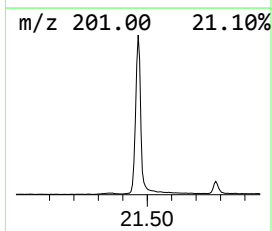
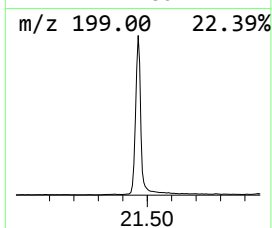
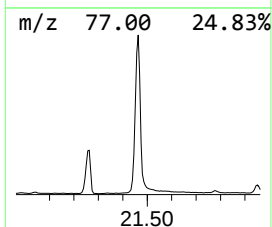
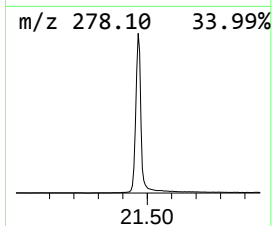
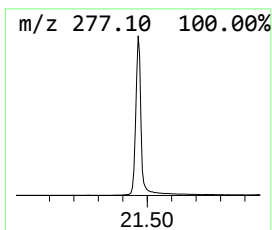
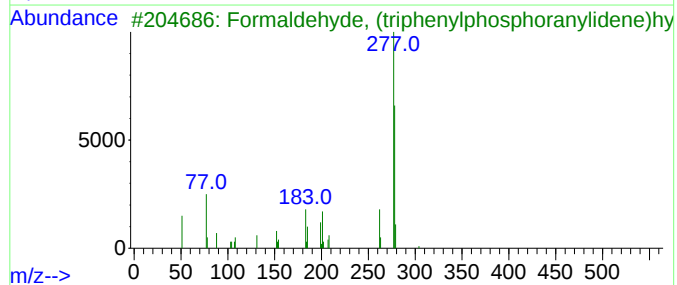
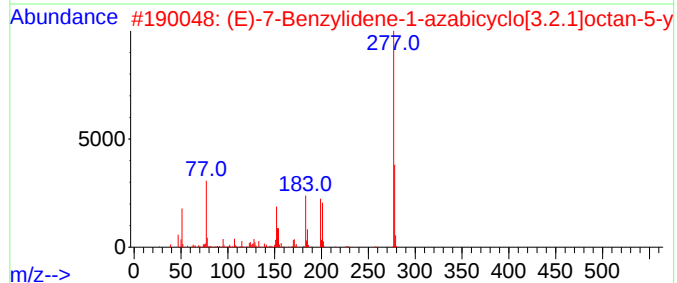
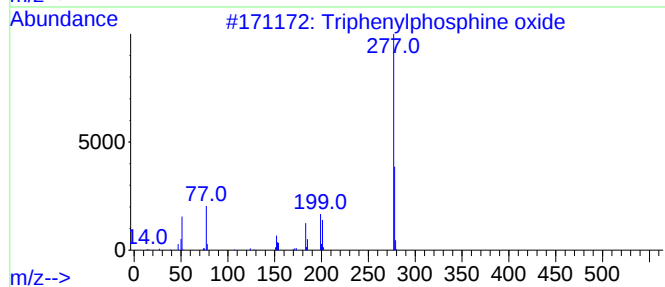
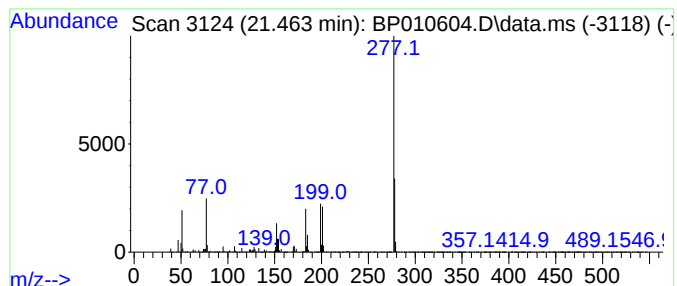
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Triphenylphosphine oxide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.463	73.01 ng	12483400	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	90
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4			Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	23
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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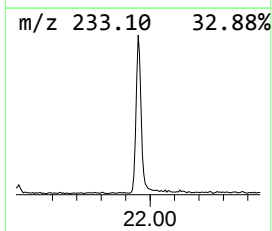
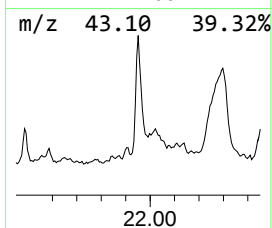
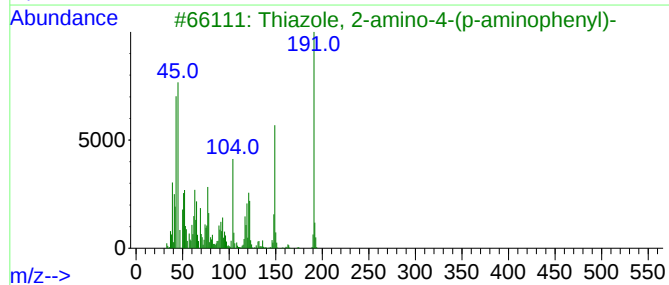
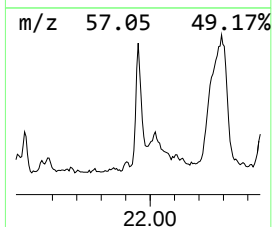
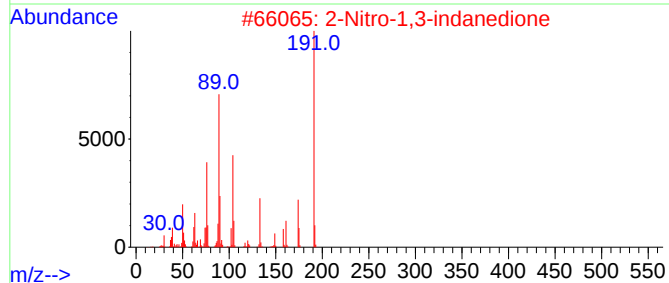
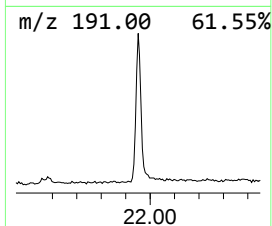
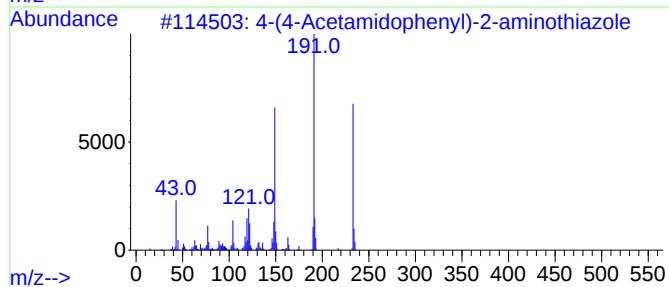
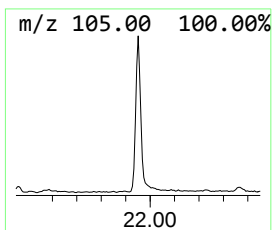
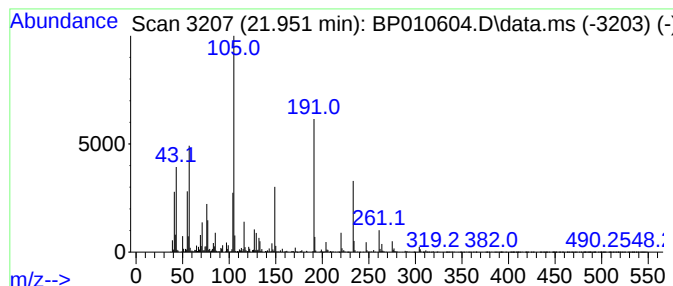
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown21.951 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.951	12.25 ng	2094840	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Acetamidophenyl)-2-aminothi...	233	C11H11N3OS	021674-96-4	47		
2	2-Nitro-1,3-indanedione	191	C9H5NO4	003674-33-7	43		
3	Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	43		
4	N-[4-(3-Aminophenyl)-1,3-thiazol...	233	C11H11N3OS	134812-30-9	38		
5	3-(4-Fluorophenyl)-4-methyl-1H-p...	275	C14H14FN3O2	1000509-54-7	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P025-SS001-1218-01

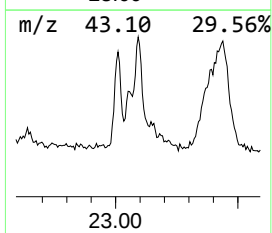
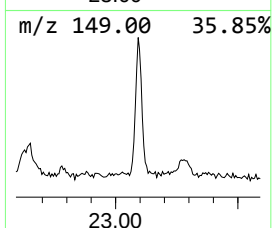
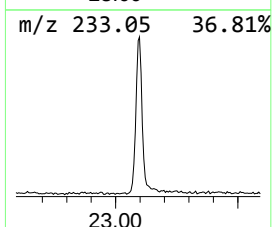
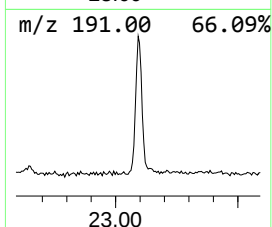
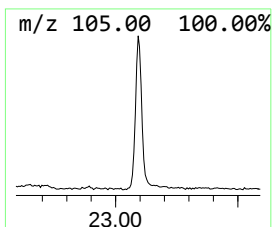
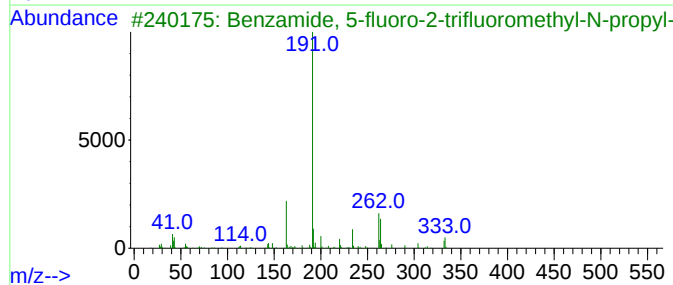
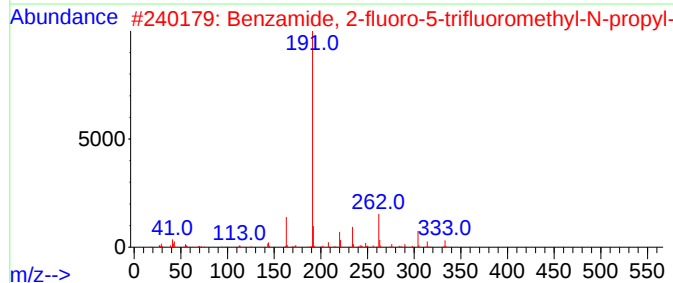
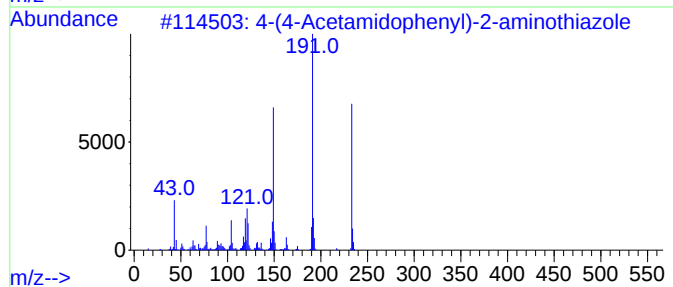
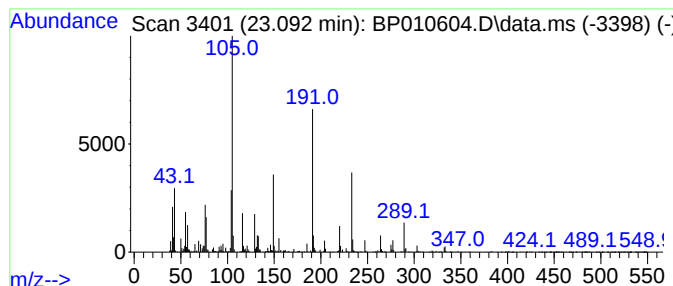
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown23.092 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.092	16.87 ng	1553240	Perylene-d12	23.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Acetamidophenyl)-2-aminothi...	233	C11H11N3OS	021674-96-4	46		
2	Benzamide, 2-fluoro-5-trifluorom...	333	C17H23F4NO	1000438-31-3	35		
3	Benzamide, 5-fluoro-2-trifluorom...	333	C17H23F4NO	1000438-40-7	25		
4	Benzamide, 3-trifluoromethyl-2-f...	277	C13H15F4NO	1000407-70-3	25		
5	Benzamide, 2-fluoro-3-trifluorom...	333	C17H23F4NO	1000438-42-0	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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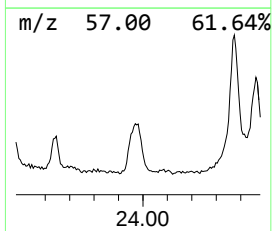
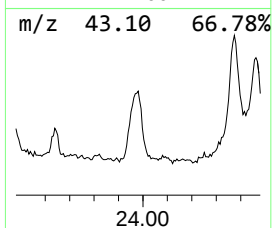
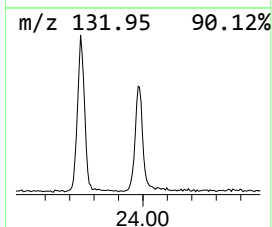
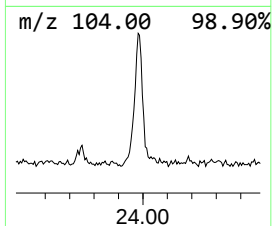
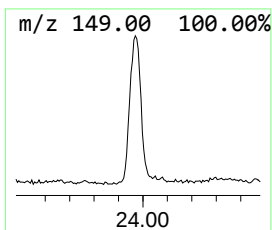
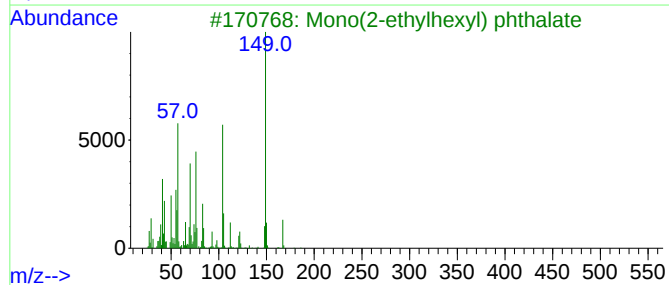
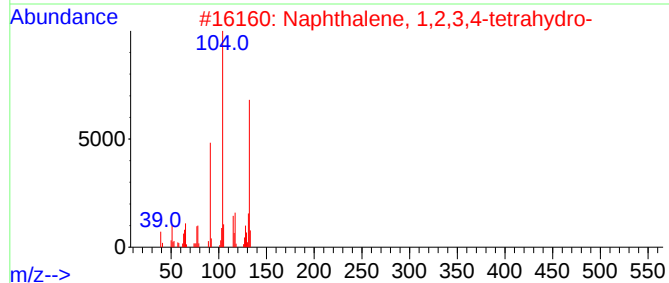
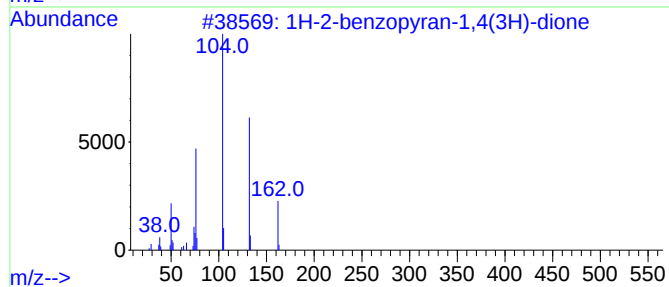
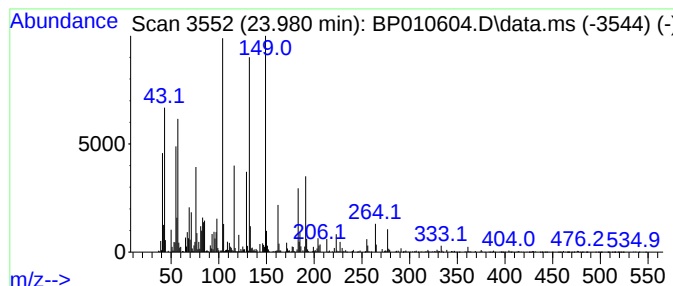
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown23.980 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.980	18.16 ng	1672110	Perylene-d12	23.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-2-benzopyran-1,4(3H)-dione	162	C9H6O3	1010404-42-1	38
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	30
3			Mono(2-ethylhexyl) phthalate	278	C16H22O4	004376-20-9	27
4			2-Acetylbenzoic acid	164	C9H8O3	000577-56-0	11
5			Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P025-SS001-1218-01

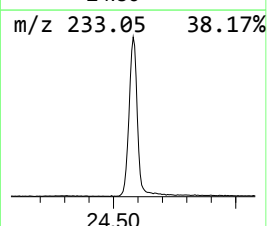
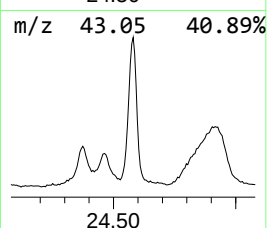
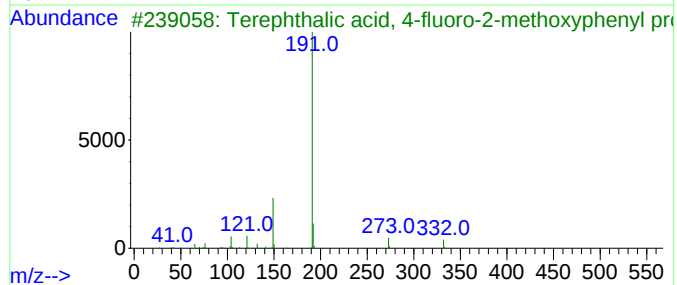
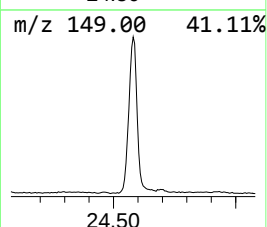
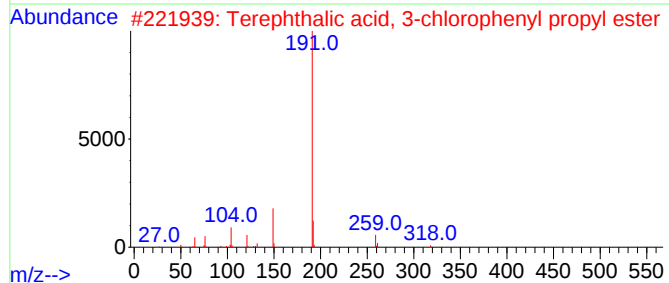
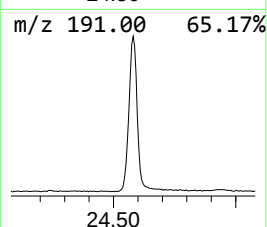
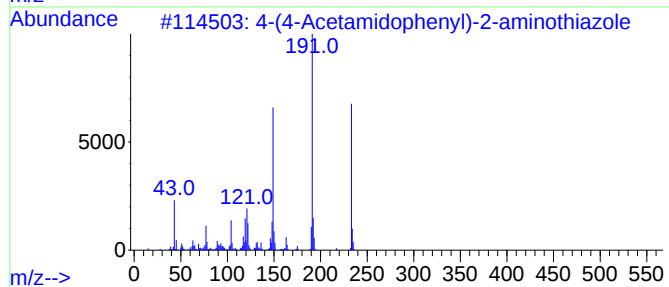
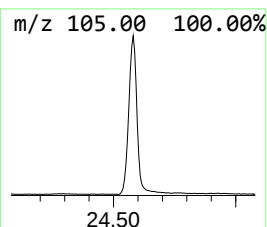
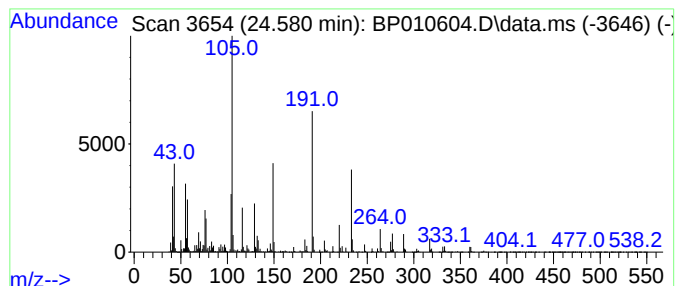
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown24.580 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.580	103.11 ng	9493200	Perylene-d12	23.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Acetamidophenyl)-2-aminothi...	233	C11H11N3OS	021674-96-4	46		
2	Terephthalic acid, 3-chloropheny...	318	C17H15ClO4	1000323-64-1	38		
3	Terephthalic acid, 4-fluoro-2-me...	332	C18H17FO5	1000415-82-8	35		
4	Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	35		
5	Terephthalic acid, 3,5-dimethylp...	312	C19H20O4	1010323-59-0	32		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
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Sample : N2934-04
Misc :
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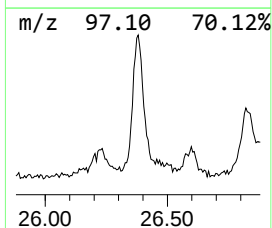
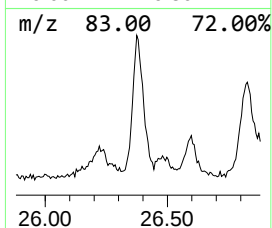
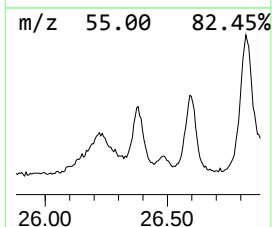
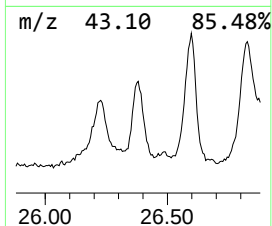
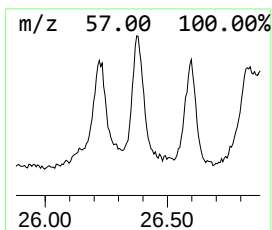
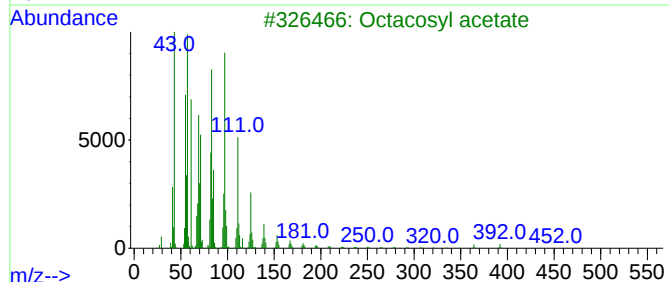
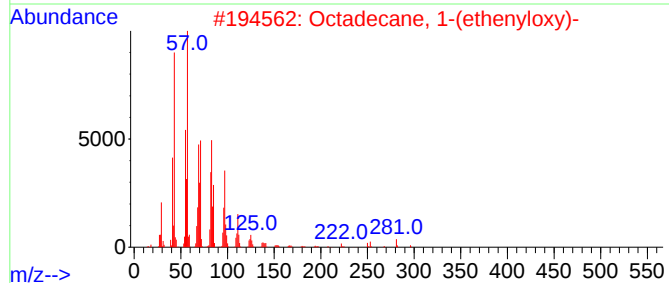
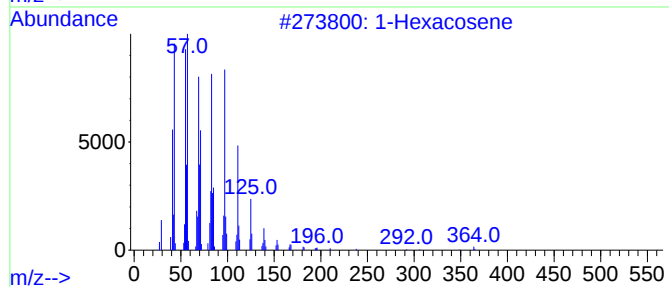
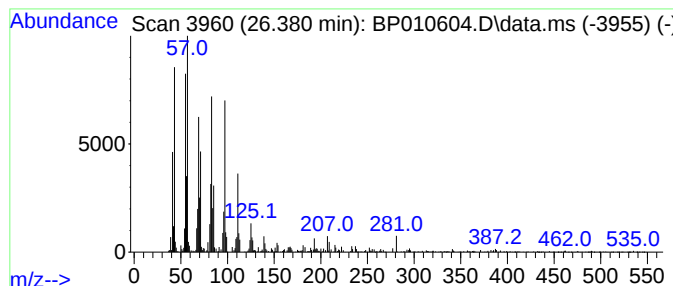
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 1-Hexacosene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.380	12.12 ng	1115600	Perylene-d12	23.745	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	99
2	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	97
3	Octacosyl acetate	452	C30H60O2	018206-97-8	95
4	17-Pentatriacontene	491	C35H70	006971-40-0	95
5	Octacosanol	410	C28H58O	000557-61-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P025-SS001-1218-01

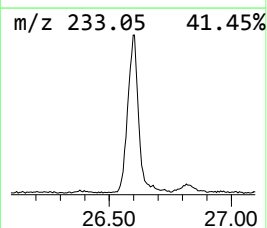
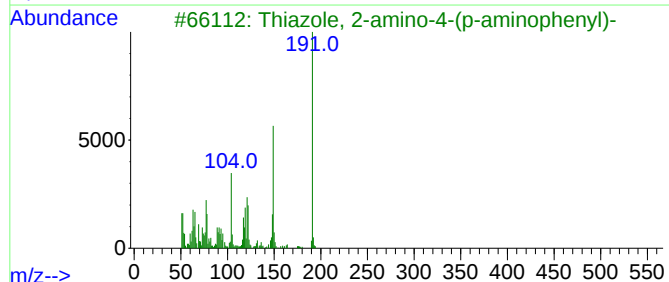
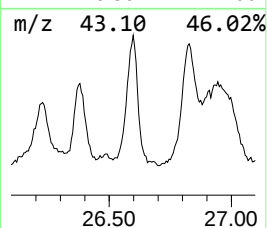
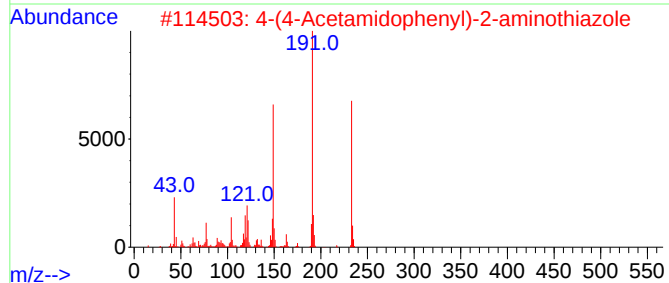
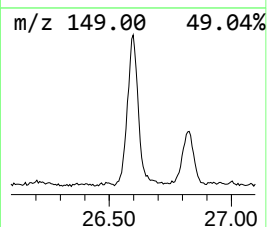
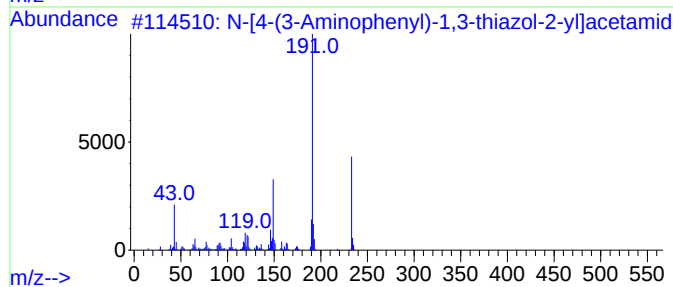
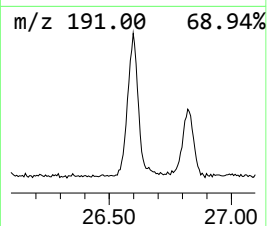
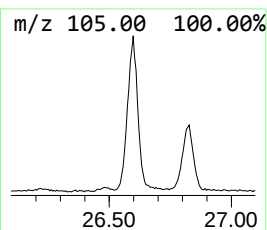
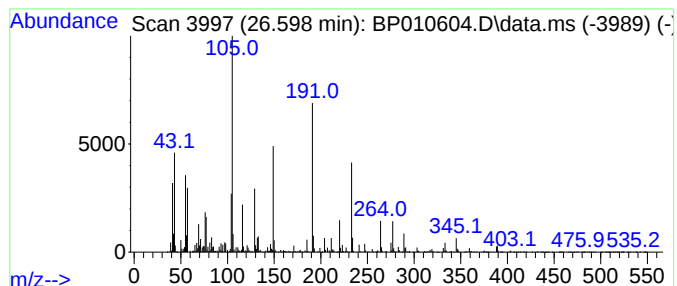
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown26.598 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.598	34.59 ng	3184220	Perylene-d12	23.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[4-(3-Aminophenyl)-1,3-thiazol...	233	C11H11N3OS	134812-30-9	47
2			4-(4-Acetamidophenyl)-2-aminothi...	233	C11H11N3OS	021674-96-4	46
3			Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	35
4			Terephthalic acid, propyl 2,2,2-...	366	C19H17F3O4	1000415-98-3	27
5			Terephthalic acid, phenyl propyl...	284	C17H16O4	1010324-05-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
Data File : BP010604.D
Acq On : 28 May 2022 17:25
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P025-SS001-1218-01

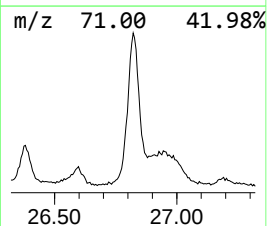
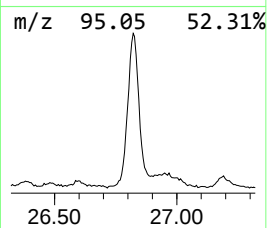
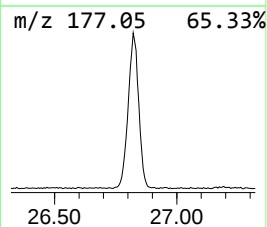
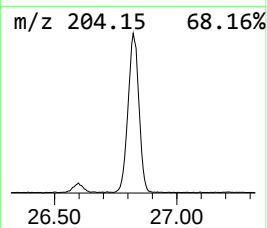
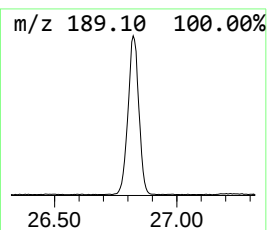
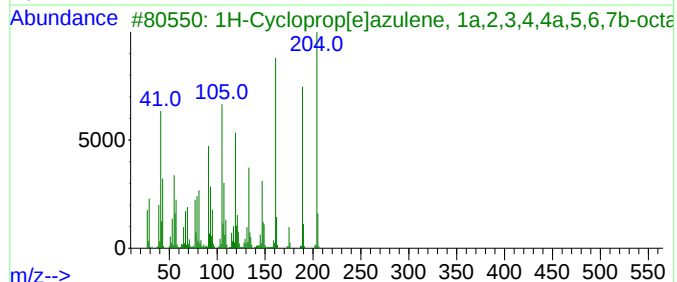
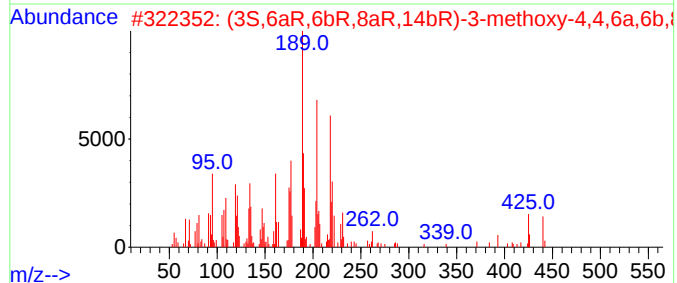
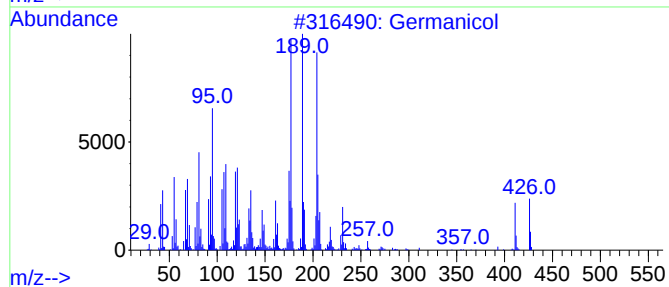
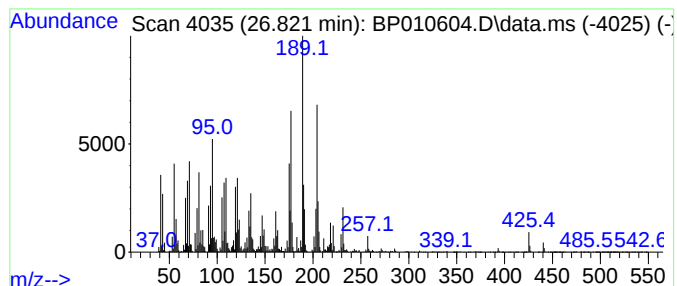
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Germanicol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.821	102.42 ng	9429180	Perylene-d12	23.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germanicol	426	C30H50O	000465-02-1	91
2			(3S,6aR,6bR,8aR,14bR)-3-methoxy-...	440	C31H52O	1000441-97-8	49
3			1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	47
4			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	45
5			2-(4a,8-Dimethyl-2,3,4,5,6,7-hex...	222	C15H26O	1000411-50-0	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010604.D
 Acq On : 28 May 2022 17:25
 Operator : CG/JU
 Sample : N2934-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P025-SS001-1218-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phthalic anhydride	12.457	344.9	ng	26196100	2	10.663	1518840	20.0
Dodecanoic acid	14.928	8.1	ng	822989	3	14.498	2029750	20.0
Glycidyl palmitate	17.686	13.9	ng	1640670	4	17.251	2359680	20.0
unknown17.775	17.775	35.4	ng	4174430	4	17.251	2359680	20.0
n-Hexadecanoic ...	18.145	19.3	ng	2281220	4	17.251	2359680	20.0
2-Dibenzofurana...	18.933	11.8	ng	1387320	4	17.251	2359680	20.0
Myristic acid g...	19.010	11.2	ng	1316230	4	17.251	2359680	20.0
Dodecanoic acid...	19.069	85.5	ng	10081800	4	17.251	2359680	20.0
Octadecanoic acid	19.380	9.4	ng	1611640	5	21.339	3419690	20.0
Phenol, 4,4'-(1...	19.639	19.7	ng	3372950	5	21.339	3419690	20.0
Tetradecanoic a...	20.186	14.0	ng	2392710	5	21.339	3419690	20.0
Heptadecyl hept...	21.045	9.9	ng	1696330	5	21.339	3419690	20.0
Triphenylphosph...	21.463	73.0	ng	12483400	5	21.339	3419690	20.0
unknown21.951	21.951	12.3	ng	2094840	5	21.339	3419690	20.0
unknown23.092	23.092	16.9	ng	1553240	6	23.745	1841290	20.0
unknown23.980	23.980	18.2	ng	1672110	6	23.745	1841290	20.0
unknown24.580	24.580	103.1	ng	9493200	6	23.745	1841290	20.0
1-Hexacosene	26.380	12.1	ng	1115600	6	23.745	1841290	20.0
unknown26.598	26.598	34.6	ng	3184220	6	23.745	1841290	20.0
Germanicol	26.821	102.4	ng	9429180	6	23.745	1841290	20.0